BUREAU OF INFORMATION

NATIONAL SOCIETY FOR CRIPPLED CHILDREN, ELYRIA, OHIO

BULLETIN ON CURRENT LITERATURE

OF INTEREST TO CRIPPLED CHILDREN WORKERS
Vol. 3, Nos. 7,8

July-August, 1942

Index

Numbers listed after each subject refer to the articles which bear these numbers in this issue of the bulletin. A complete index for the entire year will be issued in December.

Arthritis - 197,219
Cardiac children - 223
Cerebral palsy - 217,218
Crippled Children Societies - 203,205,210,214,220,221
Cleft palate and harelip - 186
Education - 185,194,211,227,203
Employment - 195,200,202,205, 213,221,203,220
Kenny treatment - 190,191,204, 209,225,226,199

Occupational Therapy - 207,217,218
Physiotherapy - 187,207,217,218
Poliomyelitis - 189,190,191,198,
199,204,208,209,212,225,226
Public health - 193,216,228,201
Rejectee rehabilitation - 188,222
Scouting - 192,196
Soldier rehabilitation - 187,207,
215
State programs - 194,203,213,224,
205,227

Any publication or article listed in this bulletin may be borrowed free of charge from the Bureau of Information of the National Society for Crippled Children. Bibliographies listing similar articles, or loan package libraries containing additional literature on any of the subjects discussed in these articles, will be sent to any interested person upon request.

Articles appearing in the bimonthly magazine, THE CRIPPLED CHILD, or in the bimonthly news letter of the Society, THE CRIPPLED CHILD BULLETIN, are not listed in this bulletin.

A list of periodicals in which articles listed in this issue originally appeared, together with their addresses and prices, is given on page 7.

Bulletin on Current Literature

Prepared by Lillian Dowdell, Librarian

Issued monthly to affiliated state and local societies for crippled children, state agencies engaged in the treatment, education or vocational rehabilitation of cripples, and public or private institutions and agencies having Institutional Membership in the National Society for Crippled Children. Available also to other individuals and agencies who pay 50¢ a year to cover actual costs of materials and postage.

185. Aladdin, The. Willis and Elizabeth Martin Orthopedic School, Twenty-Second and Brown Streets, Philadelphia, Pennsylvania. 31 pp. June, 1942.

Prepared for the Fifth Anniversary of the founding of the school, this booklet gives a history and a complete description of one of the country's largest, most modern, and best equipped orthopedic schools. Many excellent photographs illustrate the vocational, social, and artistic activities which are especially outstanding in this school.

186. Beatty, Hugh G., M.D. Cleft Palate and Cleft (Hare) Lip. 1942. (Reprinted from book "Outline for Students on Diseases of Nose, Throat and Ear," by same author.) Hugh G. Beatty, M.D., 150 East Broad St., Columbus, Ohio. 37 pp. Lithographed. 50¢

On the etiology, classification, incidence, accompanying disorders, and correction of cleft palate and cleft (hare) lip. Drawings and photographs illustrate the various types, and the degree of correction obtained.

187. Brooke, Charles R., M.D., Physical Measures in the Treatment of Veterans. Archives of Physical Therapy, June, 1942. Vol. 23, No. 6, pp. 353-356.

Dr. Brooke, physician with the Veterans'administration, Bronx, New York, outlines the types of physical therapy used for the most common of the disabilities found in the more than 90 hospitals under the direct and exclusive jurisdiction of the Veterans' Administration.

"There have been over 4,000,000 persons discharged from the armed forces of the United States, from service in wars, expeditions and peace time activities, who are potentially entitled to hospitalization and treatment by the Veterans' Administration. There were 60,382 veterans under treatment and 16,517 receiving domicilary care one year ago. This number has been increased by the selectees, reservists, volunteers, regulars and national guardsmen now in Federal service who will be discharged for disabilities in line of duty."

- 188. Buie, N.D., M.D. The Rejected Draftee. The Texas Outlook, July, 1942. Vol. 26, No. 7, pp. 33-34.
- 189. Cole, Wallace H., M.D.; Pohl, John F., M.D.; and Knapp, Miland E., M.D. The Kenny Method of Treatment for Infantile Paralysis. Archives of Physical Therapy, July, 1942. Vol. 23, No. 7, pp. 399-418. Available in pamphlet form, free, to doctors, nurses, physical therapists from the National Foundation for Infantile Paralysis, 120 Broadway, New York, New York.

"The National Foundation for Infantile Paralysis for two years has financed a study of the treatment for anterior poliomyelitis advocated by Miss Elizabeth Kenny. This study has been conducted under grants from the Foundation at the Medical School of the University of Minnesota, under the direction of the Departments of Orthopedic Surgery and Physical Therapy. ...

"The authors of this manual have observed and studied the Kenny method with Miss Kenny and her assistants during the two-year period of the grant, and have set forth in the manual their own conclusions of the principles involved in the Kenny method and of the technique used in its application."

190. Casey, Albert E., M.D. The Pathology of Poliomyelitis with Special Reference to Observations in Walker County, Alabama. The Journal of the Medical Ass'n. of the State of Alabama, July, 1942. Vol. 12, No. 1, pp. 2-3

191. Conwell, H. Earle, M.D., F.A.C.S. The Orthopedic Management of Anterior Poliomyelitis. The Journal of the Medical Association of The State of Alabama, July, 1942. Vol. 12, No. 1, pp. 5-8.

A report on poliomyelitis cases treated by the orthopedic staff of the Alabama Crippled Children's Service, especially in the 1941 epidemic. Dr. Conwell recommends and follows a routine treatment for early cases which includes the use of "hot packs, dry and moist heat and hot baths, etc.," and also, when necessary, Bradford frames, splints, and braces.

192. Directory of Scouting Among Physically Handicapped Boys, A. Boy Scouts of America, 2 Park Ave., New York City. 1942. 26 pp.

This directory shows a total of 230 Troops, Packs, Ships, Patrols, Tribes, Dens, and Lone Scout groups composed of physically handicapped boys. 79 of these are for crippled boys; the others are for the blind, deaf, tubercular, epileptic, and even two for lepers.

The official title and number of each unit is given, together with the name and address of the institution with which it is connected, or the organization which sponsors it, the scouting region in which it is located, and the name and address of the unit leader. A special section reports some additional troops or units which have crippled boys in their regular programs. At the end of the booklet there is a simple outline of steps in organizing a Boy Scout Troop in an institution, together with a list of manuals and helps offered by the Supply Service of the Boy Scouts of America.

The booklet was prepared by Dr. Ray O. Wyland, Director of Education and Relationships, and has an introduction by James E. West, Chief Scout Executive, who was once a crippled boy himself.

193. Downes, Jean. Illness in the Chronic Disease Family. American Journal of Public Health, June, 1942. Vol. 32, No. 6, pp. 589-600.

"This report presents the illness experienced during a 12-month period by the members of 381 families selected because of a case of chronic disease from a total sample composed of 1,757 families living in the Eastern Health District of Baltimore.

"From the data presented in this report it is evident that members of families selected on the basis of a case of chronic disease had an excess rate of illness compared with the remaining population. This was true for both chronic disease patients and for other members of the family."

194. Edelmann, Dortha Meador. Education for Crippled Children in Tennessee. Kingsport Press, Kingsport, Tenn. 1942. 53 pp. 20¢ copy. (Single copy will be sent free to any Institutional Member of the National Society upon request to the Bureau of Information.)

A detailed, illustrated report on educational facilities and practices in the crippled children's classes in hospitals in Knoxville and Nashville and in a public school in Memphis.

In Knoxville the teaching and teacher-training program is carried out at the Crippled Children's Hospital by the Services for Crippled Children, State Department of Public Health. This program is financed by a special biennial appropriation of \$10,000 made available by the 1939 state legislature. This program also extends to state cases at three other hospitals and a boarding home in Knoxville.

The hospital class in Nashville and the public school class in Memphis are both maintained by the local Board of Education.

The reports give information on the building and equipment, diagnoses of the students, counties from which students come, length of time students remain in special classes, grades taught and age-grade range and relationships, curriculum, special education and recreational activities, and mental measurements.

195. "Employ-the-Physically-Handicapped" Week Proposed for Nation. National Rehabilitation News, July, 1942. Vol. 8, No. 4, pp. 12-13.

"On June 9, Congressman Jerry Voorhis of California introduced a joint resolution (H.J.Res. 325) in the House of Representatives; and on June 11, Senator Richard B. Russell of Georgia introduced the same resolution in the Senate (S.J.Res. 152) to designate the third week in September of each year as National Employ the Physically Handicapped Week."

In this article, the magazine explains the purposes and advantages of such a resolution, and urges rehabilitation workers throughout the country to recommend it to their Congressional representatives.

- 196. Excellent Result of Eleanor A. Dunham in Organizing and Training the Girl Scout Troop in Scranton Area. Quarterly News, Pennsylvania Society for Crippled Children, June, 1942. Vol. 15, No. 1, pp. 1, 3.
- 197. Freyberg, R. H., M.D. Treatment of Arthritis with Vitamin and Endocrine Preparations. The Journal of the American Medical Association, August 8, 1942. Vol. 119, No. 15, pp. 1165-1170.
- 198. Gill, D. G., M.D. The Epidemiology of Poliomyelitis. The Journal of the Medical Association of the State of Alabama, July, 1942. Vol. 12, No. 1, pp. 1-2.
- 199. Grote, C. A., M.D. The Acute Stage of Poliomyelitis. The Journal of the Medical Association of the State of Alabama, July, 1942. Vol. 12, No. 1, pg. 4.
- 200. Handicapped Persons are Welcomed to War Jobs. Quarterly News, Pennsylvania Society for Crippled Children, June, 1942. Vol. 15, No. 1., pp. 1, 4.

A brief account of the greatly accelerated labor turnover in the sheltered workshops of the Pennsylvania branch of the Shut-In Society.

- 201. Heseltine, Marjorie M. Nutrition Today and Tomorrow. Public Health Nursing, August, 1942. Vol. 34, No. 8, pp. 428-433.
- 202. Hochhauser, Edward. The Sheltered Workshop Its Place in Rehabilitation of Tuberculous. Hospitals, July, 1942. Vol. 16, No. 7, pp. 84-88.
- 203. Howett, Harry H. An Analysis of the Present Programs of the State Societies for Crippled Children. National Society for Crippled Children, Elyria, Ohio. July 1, 1942. 8 pp. mimeographed. free.

This paper was delivered to the Society's Conference meeting in Wilmington in June. It is accompanied by a chart indicating the special services provided by each state society.

last year by the Horizon Clubs, the Senior Camp Fire Girls organization. (This is a condensation of the release from Camp Fire headquarters quoted previously in this Bulletin - June, 1942, pg. 1, No. 160.) 207. McCormick, Donald W., M.D. Physical Reconstruction and Vocational Education in the World War of 1914 to 1918. Archives of Physical Therapy, June 1942. Vol. 23, No. 6, pp. 348-353. The history and organization of the Division of Special Hospitals and Physical Reconstruction of the Surgeon General's Office of the United States Army is recounted in this article. Statistics are given on the types of disabilities treated and the professional medical personnel employed. The article deals especially with the personnel and treatment methods employed by the occupational and physical therapy sections. 208. McLoughlin, Christopher J., M.D. Respirators, and how to use them. Archives of Physical Therapy, June 1942. Vol. 23, No. 6, pp. 336-340. 209. Maris, Robert. What is the Kenny Treatment for Infantile Paralysis? Hygeia August, 1942. Vol. 20, No. 8, pp. 578-579, 631. 210. Mercer County Crippled Children's Society, Annual Report, Year Ended May 31, 1942. Mercer County Crippled Children's Society, 740 East State Street, Sharon, 005 Pennsylvania. August, 1942. 9 pp. Mimeographed. 211. Miller, Loretta Maude. The Educational Care of Convalescent Children. Educational Method, May, 1942. Vol. 21, No. 8, pp. 391-397. 212. Milzer, Albert, Ph.D.; Levinson, Sidney O., M.D. Recent Research in Infantile . TOS Paralysis. Public Health Nursing, August, 1942. Vol. 34, No. 8, pp. 434-437. 213. Murphy, T.E. "Man-Salvage Clinic". The Rotarian, August, 1942. Vol. 61, No.2, pp. 37-38. (Reprinted in The Reader's Digest, August, 1942. Vol. 41, No. 244, pp. 65-67.) The story of the rehabilitation clinics sponsored by the Connecticut vocational rehabilitation service. In the morning the rehabilitant is examined by a physician, a psychologist, and an experienced job interviewer, whose findings on his capabilities and limitations are presented to a board of employers and personnel directors. In the afternoon he appears before this group himself and receives their advice on possibilities of training and placement. Frequently he receives an offer of a job, either immediately, or upon completion of the recommended training courses.

204. Kenny Treatment for Poliomyelitis, The. (Editorial) Archives of Physical Therapy,

205. Krueger, Karl K. Calling all Handicapped. The Rotarian, August, 1942. Vol. 61,

206. Lee, Marcia. "America's Children". Recreation, July, 1942. Vol. 36, No. 4,

A very brief article on the employment of the handicapped in workshops sponsored in Hartford and Bridgeport by the Connecticut Society for Crippled Chil-

A report of the project to help physically handicapped children carried out

Bulletin on Current Literature

No. 2, pg. 39.

pp. 213-214, 256.

dren.

June, 1942. Vol. 23, No. 6, pp. 364-367.

July-August, 1942

"Hard pressed for manpower, the industries of the Nutmeg State are hiring at the rate of 4,500 a month men and women whose disabilities are sufficient to be made a matter of record with the Workmen's Compensation Commission. Before Pearl Harbor the rate was under 200 a month. ... Of the 35,000 registered as still unemployed in the State, 12,000 are disabled in one way or another ... There is no use glossing over the grim fact that there are going to be many disabled men who will need jobs when this war is over. There were 300,000 of them last time. Anything which breaks down prejudice now will make their way easier."

The record so far is: 50 percent of cases placed promptly in jobs at the request of employers who attend Clinics; 25 percent sent to special training courses for defense workers with every prospect they will be hired; 10 percent referred for hearing aids, artificial limbs, or other appliances, supplied from Federal-State funds with good prospect of being hired; 15 percent who have needed further medical and psychological treatment - their prospects dubious."

- 214. National Council for the Care of Cripples in South Africa, Annual Report, 1941-1942. National Council for the Care of Cripples, 46, Church Street, Cape Town, South Africa. 1942. 32 pp. (18 pp. in English.)
- 215. Newer Treatment of War Injuries. Public Health Nursing, July, 1942. Vol. 34, No. 7, pp. 366-370.
- 216. Perrott, George St. J. Rationing Health Services in Wartime. Public Health Nursing, July, 1942. Vol. 34, No. 7, pp. 392-395.

The Chief of the Division of Public Health Methods of the National Institute of Health, U. S. Public Health Service, gives statistics on available health service personnel and the requirements of the military forces for such personnel. He points out that more, rather than less, medical service per person in the civilian population is needed in war time. "Just as in the case of commodities we are in for a period of priorities and rationing if the available health personnel and facilities are to meet both military and civilian needs."

- 217. Phelps, Winthrop Morgan, M.D. The Correlation of Physiotherapy and Occupational Therapy in the Treatment of Cerebral Palsy. Occupational Therapy and Rehabilitation, June, 1942. Vol. 21, No. 3, pp. 152-156.
- 218. Phelps, Winthrop Morgan, M.D. Recent Trends in Cerebral Palsy. Archives of Physical Therapy, June, 1942. Vol. 23, No. 6, pp. 332-336.

"As a result of the surveys which have been described it has been seen that those patients belonging in the spastic group who have had well selected surgical treatment have obtained excellent results. These results are only obtained, however, in combination with thorough reeducation after the surgical intervention. The surveys have also shown that those athetoids who have had fairly extensive relaxation therapy have in this way obtained great improvement. It is only when the modalities are mixed and surgical measures are applied to the athetoid and relaxation treatment to the spastic that poor results have been seen. ...

"In a considerable number of patients athetosis has been the result of a basilar skull fracture, and of course spastic hemiplegia is common as a result of a skull fracture in which the damage has been cortical. It is probable that

July-August, 1942

the problem will be increased by the war. In England there have been a mimber of patients with cerebral palsy due to head injuries from bombing, and in the armed forces there is always a definite group. These patients differ in no way from those who have had injuries at birth, except that the possibility of improvement is greater, since there is a mass of previously learned activities, such as walking, arm use and writing, which if the muscle action can be restored will be regained."

219. Primer on Arthritis. The Journal of the American Medical Association, August 1, 1942. Vol. 119, No. 14, pp. 1089-1106. Reprints in pamphlet form, 50¢, from American Medical Association, 535 N. Dearborn St., Chicago, Illinois.

Prepared by a committee of the American Rheumatism Association composed of Dr. Edwin P. Jordan, Chairman, and Drs. Walter Bauer, Ralph H. Boots, Russell L. Cecil, H. O. Coggeshall, M. Henry Dawson, Philip S. Hench, J. Albert Key, L. Maxwell Lockie, George Rs Minot, Ralph Pemberton, and Loring T. Swaim.

220. Proceedings, Conference Meeting. National Society for Crippled Children of the United States of America, Inc., Elyria, Ohio. August, 1942. 80 pp. mimeographed. 50¢.

The proceedings of the Conference held in Wilmington on June 10, 11, and 12 includes addresses and panel discussion on "Our Work in the War" by President E. W. Palmer, Captain Watson Miller, Dr. A. L. Van Horn, Dr. Allen F. Voshell, G. St. John Perrott, Dr. Elise H. Martens, John A. Kratz, and K. Vernon Banta. Also included are the nineteen resolutions passed by the Conference, all recommending activities to be undertaken by the National and State Societies during this emergency.

221. Proceedings, National Conference on Employment of the Disabled. National Rehabilitation Association, Box 1685, Roanoke, Virginia. 1942. 123 pp. \$1.00.

A report of a conference of representatives of Federal agencies, national associations, labor, and industry, held November 21,22, and 23, 1941 in Washington, D. C. This book contains reports and recommendations on the employment of the disabled by the following authorities in the field of work for the handicapped: Frederic G. Elton; Holland Hudson; Lewis H. Carris; E. Jay Howenstine; James R. Garfield; Ignatius Bjorlee; Lucille M. Smith; Leonard Outhwaite; Verne A. Zimmer; Verne K. Harvey, M.D.; L. S. Hawkins; Martin F. Carpenter; Henry H. Kessler, M.D.; Robert J. Watt; Mark M. Walter; W. D. Brown; Philip Shays; Helen S. Willard; Madge C. L. McGuinness, M.D.; Robert L. Preston M.D.

222. Rowntree, Leonard G., M.D. Rehabilitation and Prehabilitation. The Journal of the American Medical Association, August 8, 1942. Vol. 119, No. 15, pp. 1171, 1175.

The Chief of the Medical Division of the United States Selective Service System gives authentic information on the size and ramifications of the problem of physical rehabilitation for present and potential rejectees.

223. Sloan, Raymond P. Care for Cardiacs. The Modern Hospital, August, 1942. Vol. 59, No. 2, pp. 55-57.

The story of one of the country's largest institutions devoted to the treatment and study of rheumatic fever - the St. Francis Sanatorium for Cardiac Children in Roslyn, Long Island, New York.

ERRAT

In the July-August issue, article No. 219, page 6, the price of the pamphlet "Primer on Arthritis," was incorrectly quoted. The correct price is 15ϕ .

In the September issue, page 7, the yearly subscription price of the magazine, ARCHIVES OF PHYSICAL THERAPY, was incorrectly quoted. The correct price is \$5.00 per year. (Special \$3.00 rate for registered physical therapy technicians.)

224. Special Report of Services for Crippled Children, Department of Public Health, for the Five Year Period 1936-1941. Massachusetts Department of Public Health, Boston. 1942. 43 pp.

A history and detailed description of Massachusett's services since its first legislation in 1907, and especially since Federal funds were made available in 1936, as a result of the Social Security Act. Tables, charts, and maps further illustrate and give statistics on the number and location of clinics; number, location, and diagnoses of patients; and types of services rendered.

225. Stevenson, Jessie, R.N. The Kenny Method. The American Journal of Mursing, August, 1942. Vol. 42, No. 8, pp. 904-910.

In this article on mursing responsibilities in relation to the Kenny treatment of poliomyelitis Miss Stevenson explains carefully the similarities and the differences between the Kenny method and the method previously used.

- 226. Stimson, Philip Moen, M.D. Minimizing the After Effects of Acute Poliomyelitis A Rationalization of the Kenny Treatment. The Journal of the American Medical Association. July 25, 1942. Vol. 119, No. 13, pp. 989-991.
- 227. Suggested courses for teachers in relation to the education of exceptional children. Commission for Handicapped Children, 211 West Wacker Drive, Chicago, Illinois. June 1, 1942. 2 pp. mimeographed.
- 228. Thomas, Margaret W., R.N. Social Priority No. 1: Mothers and Babies. Public Health Mursing, August, 1942. Vol. 34, No. 8, pp. 442-445.

A discussion of the need for better care for mothers and babies, and the part which a training program for nurse-midwives would play in providing this better care.

PERIODICALS

The American Journal of Mursing, 1790 Broadway, New York. Monthly. \$3 year; 35¢ copy. American Journal of Public Health, 374 Broadway, Albany, N. Y. Monthly. \$5 yr.; 50¢ copy.

Archives of Physical Therapy, Suite 418, 30 N. Michigan Ave., Chicago. Monthly \$5 yr. Educational Method, National Education Assn., 1201 Sixteenth St., N.W., Washington, D. C. Monthly, Oct. to May. \$3 yr.; 35¢ copy.

Hospitals. American Hospital Assn., 18 East Division St., Chicago. Monthly. \$3 yr. Hygeia, 535 N. Dearborn St., Chicago. Monthly. \$2.50 yr.; 25¢ copy.

The Journal of the American Medical Association, 535 N. Dearborn St., Chicago. Weekly. \$8 yr.; 25¢ copy.

The Journal of the Medical Association of the State of Alabama, 519 Dexter Ave., Montgomery, Ala. Monthly. \$3 yr.; 25¢ copy.

The Modern Hospital, 919 N. Michigan Ave., Chicago. Monthly. \$3 yr.; 35¢ copy.

National Rehabilitation News, P.O. Box 1685, Roanoke, Va. Bimonthly. \$1 yr. 15¢ copy. Occupational Therapy and Rehabilitation. Williams & Wilkins Co., Mt. Royal and Guilford Aves., Baltimore, Md. Bimonthly. \$5 yr.; \$1 copy.

Public Health Mursing, 1790 Broadway, New York. Monthly. \$3 yr.; 35¢ copy.

Quarterly News, Pennsylvania Society for Crippled Children, 271 Boas St., Harrisburg, Quarterly. 25¢ yr.

Recreation, 315 Fourth Ave., New York. Monthly. \$2 yr.; 50¢ copy.

The Rotarian, 35 East Wacker Drive, Chicago. Monthly. \$1.50 yr.; 25¢ copy.

The Texas Outlook, 410 E. Weatherford St., Forth Worth, Texas. Monthly. \$2 yr.; 20¢ copy.